

Application No. 10/643,751
Amendment Dated August 7, 2006
Reply to Office Action of June 7, 2006
Attorney Docket No. 0116-031357

REMARKS

Claims 1, 3, 4, 9, 10, 11, 12, 14, and 20 have been amended. Claims 6 and 19 have been cancelled. Claim 22 has been added.

The formal objections to the claims have been addressed. The Examiner has objected to claim 13 for not disclosing means for lowering temperature. Please note that claim 13 depends on claims 11 or 12 which have been amended and which now recite such means. The Examiner has objected to the term "room temperature". It is respectfully urged that this is a commonly understood term generally in the art. It is the temperature at which individuals normally live and work, say 65 to 80°F.

The Examiner has rejected original claims 1 to 6 and 8 to 21 as anticipated under 35 U.S.C. § 102(b) by Yamaguchi European Patent No. 1 174 903.

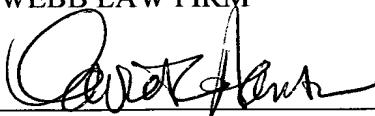
All claims depend from claim 1. It is respectfully submitted that the limitations added to claim 1 distinguish the Yamaguchi reference.

Clearly, Yamaguchi does not disclose an electrospray source for providing two modes of ionization (normal electrospray and cold-spray ionization). The reference does not disclose a movable desolvation chamber having a direction-changing channel. The function of the direction-changing channel is to pulverize the liquid droplets minutely to cause partial vaporization.

In view of the foregoing amendments and remarks, it is urged this case is now in condition for allowance.

Respectfully submitted,

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